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What is claimed is:

- A communication system for communicating information between sites that are connected to each other via a network, the system comprising:
 - a first site including

diagnosis means for performing a diagnosis of a user of a terminal device on the network,

memory means for memorizing private information of the user and a diagnosis result of the diagnosis means together with an ID key,

first transmission means for transmitting the diagnosis result and the ID key to the user, and

second transmission means for transmitting the private information and the diagnosis result to a second site; and

the second site including

 $\ensuremath{\mathtt{ID}}$ key reception means for receiving the $\ensuremath{\mathtt{ID}}$ key from the user,

ID key transmission means for transmitting the ID key received by the ID key reception means to the first site,

user information reception means for receiving the private information corresponding to the ID key transmitted to the first site and the diagnosis result from the first site; wherein

the second transmission means transmit the private information corresponding to the ID key indicated by the second site and the diagnosis result.

The communication system according to claim 1,
 wherein the ID key includes disclosable information

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concerning items of the private information that can be disclosed to the second site, and the second transmission means transmit only items of the private information corresponding to the disclosable information.

3. A communication system for communicating information between sites that are connected to each other via a network, the system comprising:

a first site including

memory means for memorizing private information of a

10 user of a terminal device on the network together with an

ID key,

first transmission means for transmitting the ID key to the user, and $% \left(1\right) =\left(1\right) ^{2}$

second transmission means for transmitting the $\ensuremath{\mathsf{private}}$ information to a second site; and

the second site including

result transmission means for transmitting a result of a diagnosis performed for the user to the first site,

 $\ensuremath{\mathtt{ID}}$ key reception means for receiving the $\ensuremath{\mathtt{ID}}$ key from the user,

ID key transmission means for transmitting the ID key received by the ID key reception means to the first site, and

user information reception means for receiving the
private information corresponding to the ID key transmitted
to the first site from the first site; wherein

the memory means memorize the diagnosis result received from the second site together with the ID key, and the first transmission means transmit the diagnosis result corresponding to the ID key.

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- 4. The communication system according to claim 3, wherein the ID key includes disclosable information concerning items of the private information that can be disclosed to the second site, and the second transmission means transmit only items of the private information corresponding to the disclosable information.
 - A communication system comprising:

a first site for giving information to a user of a terminal device that can be connected to a network, the first site including

diagnosis means for performing a diagnosis of the user for providing a product or a service,

memory means for memorizing private information of the user and a diagnosis result of the diagnosis means together with an ID key,

first transmission means for transmitting the diagnosis result and the ID key to the user, and

second transmission means for transmitting the private information and the diagnosis result to a second site; and

the second site for giving information to the user for providing the product or the service, the second site including

 $$\operatorname{ID}$ key reception means for receiving the ID key from $$\operatorname{25}$$ the user,

ID key transmission means for transmitting the ID key received by the ID key reception means to the first site, and

user information reception means for receiving the 30 private information corresponding to the ID key transmitted

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to the first site and the diagnosis result from the first site: wherein

the ID key includes disclosable information concerning items of the private information that can be disclosed to the second site, and the second transmission means transmit only items of the private information corresponding to the disclosable information of the ID key indicated by the second site.

6. A server that is used for an information providing site for giving information to a user of a terminal device that can be connected to a network, the server comprising:

diagnosis means for performing diagnosis of the user;

memory means for memorizing private information of the user and a diagnosis result of the diagnosis means together with an ID key;

first transmission means for transmitting the diagnosis result and the ${\tt ID}$ key to the user; and

second transmission means for transmitting the private information and the diagnosis result to another site, wherein the ID key includes disclosable information concerning items of the private information that can be disclosed to the other site, and the second transmission means transmit only items of the private information corresponding to the disclosable information.

7. An information agent method for mediating information between a consumer of a product or a service and a provider who provides the product or the service to the consumer using a computer and a network, the method comprising the steps of:

memorizing private information of the consumer;

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acquiring a result of a diagnosis of the consumer for providing the product or the service;

issuing an ID key for linking the result information and the private information;

5 giving the diagnosis result and the ID key to the consumer; and

transmitting the private information corresponding to the ID key to the provider when the ID key obtained from the consumer is disclosed by the provider.

8. An information agent method for mediating information between a consumer of a product or a service and a provider who provides the product or the service to the consumer using a computer and a network, the method comprising the steps of:

passing an article received from the consumer after being used for a diagnosis for providing the product or the service to the provider;

obtaining a result of the diagnosis;

memorizing private information of the consumer together with an ID key;

transmitting the diagnosis result and the ID key to the consumer; and

transmitting the private information corresponding to the ID key indicated by the provider to the provider.

9. A communication system for communicating information between sites that are connected to each other via a network, the system comprising:

a first site including

memory means for memorizing private information of a 30 user of a terminal device on the network and a result of a

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diagnosis of the user together with an ID key,

first transmission means for transmitting the diagnosis result and the ID key to the user, and

second transmission means for transmitting the private information to a second site; and

the second site including

ID key reception means for receiving the ID key from the user.

ID key transmission means for transmitting the ID key received by the ID key reception means to the first site, and

user information reception means for receiving the private information corresponding to the ID key transmitted to the first site from the first site; wherein

the first transmission means transmit the diagnosis result corresponding to the ID key.

- 10. A recording medium that can be read by a computer for a server used for an information providing site that gives information to a user of a terminal device that can be connected to a network, the recording medium stores a program for making the computer execute the processes including:
- a diagnosis process of performing a diagnosis of the
- a memorizing process of memorizing private information of the user and a diagnosis result of the diagnosis process together with an ID key;
 - a first transmission process of transmitting the diagnosis result and the ID key to the user; and
- 30 a second transmission process of transmitting the

private information designated by the ID key and the diagnosis result to another site.

- 11. A computer program for making a computer for a server used for an information providing site that gives information to a user of a terminal device execute the processes including:
- a diagnosis process of performing a diagnosis of the user:
- a memorizing process of memorizing private information

 10 of the user and a diagnosis result of the diagnosis process
 together with an ID key;
 - a first transmission process of transmitting the diagnosis result and the ID key to the user; and
 - a second transmission process of transmitting the private information designated by the ID key and the diagnosis result to another site.